

FIG. 1 (Prior Art)

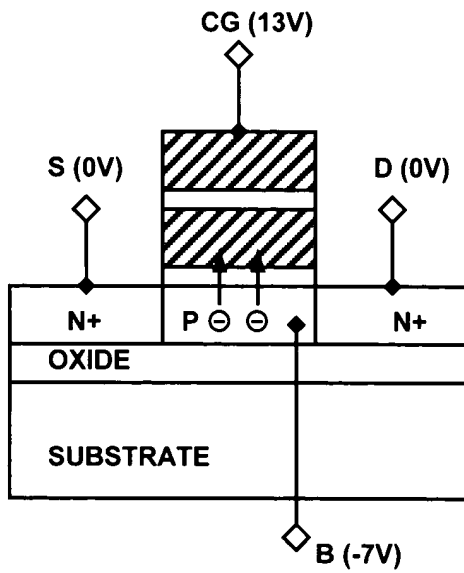


FIG. 3a (Prior Art)

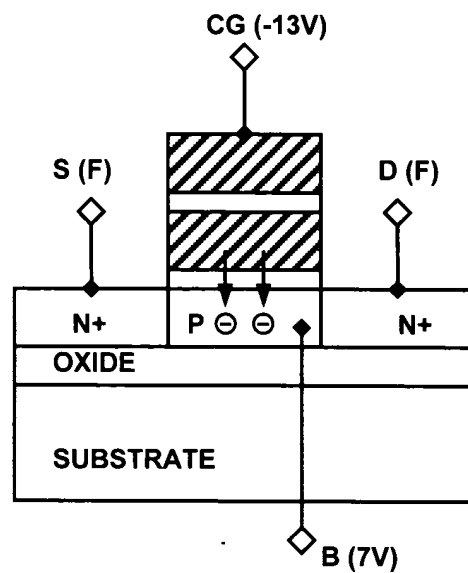


FIG. 3b (Prior Art)

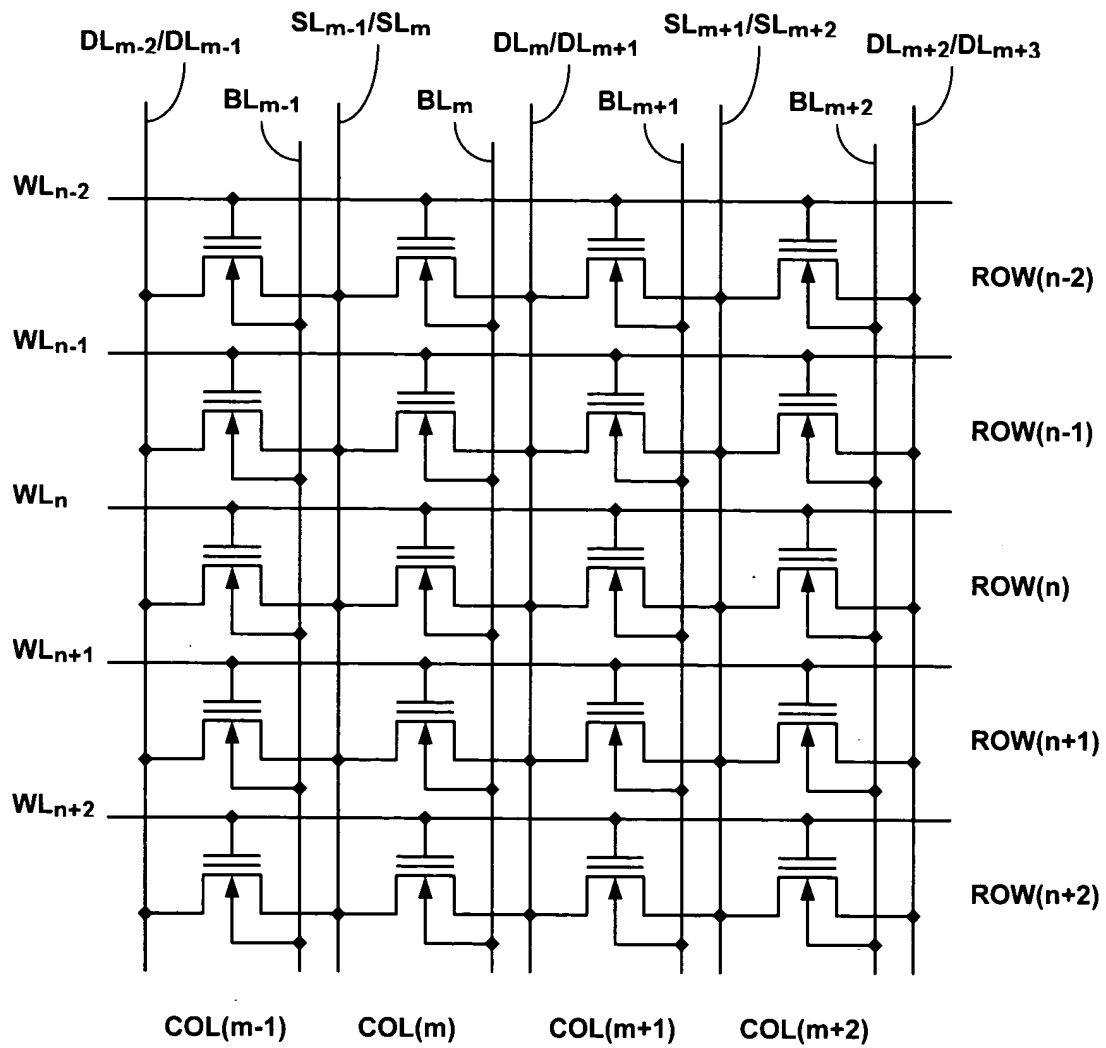


FIG. 2 (Prior Art)

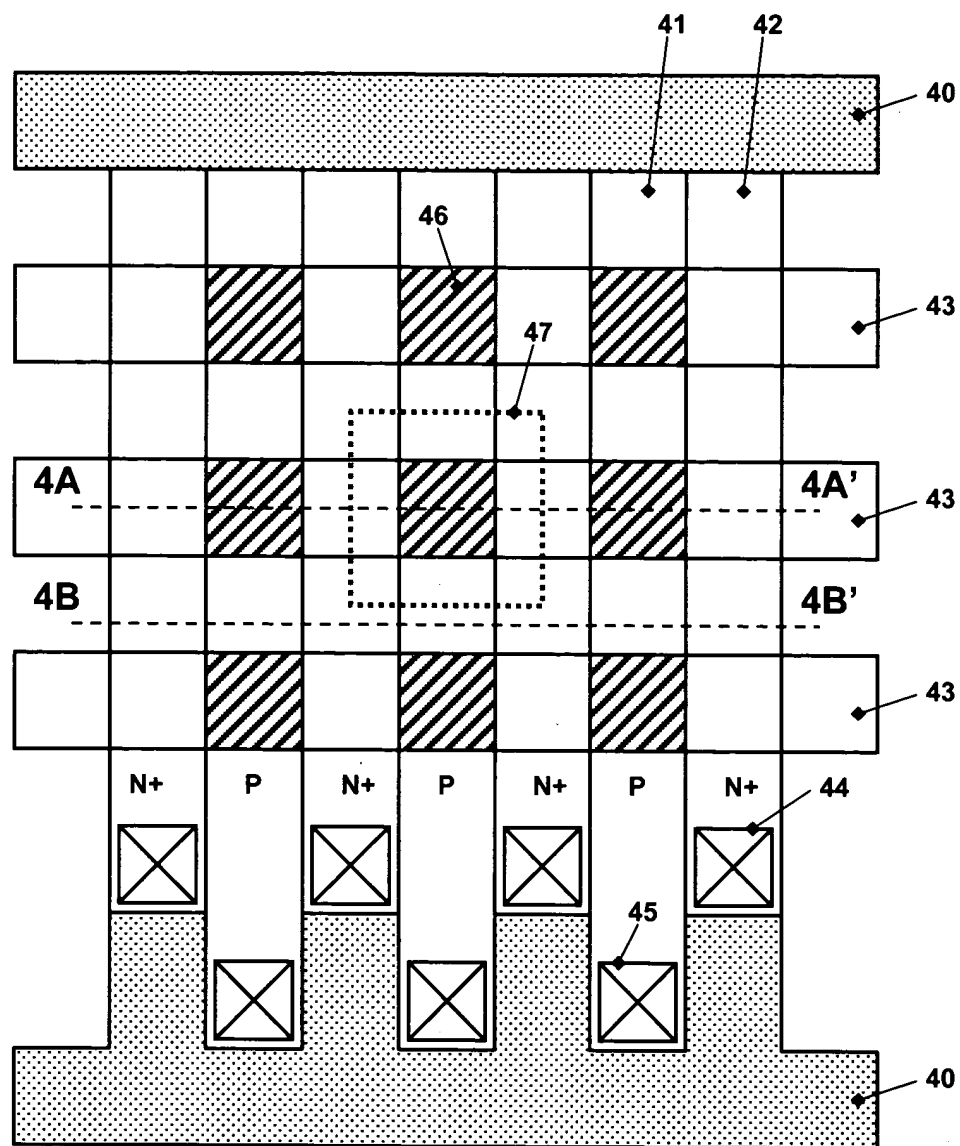


FIG. 4 (Prior Art)

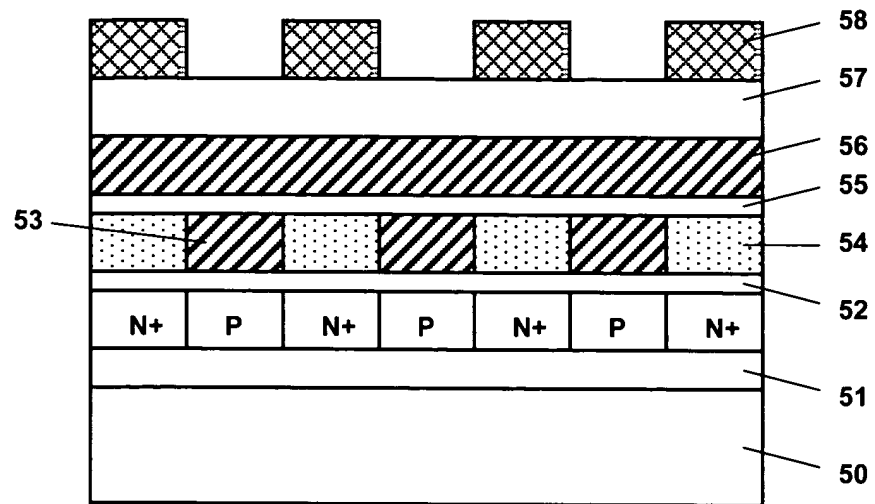


FIG. 5a (Prior Art)

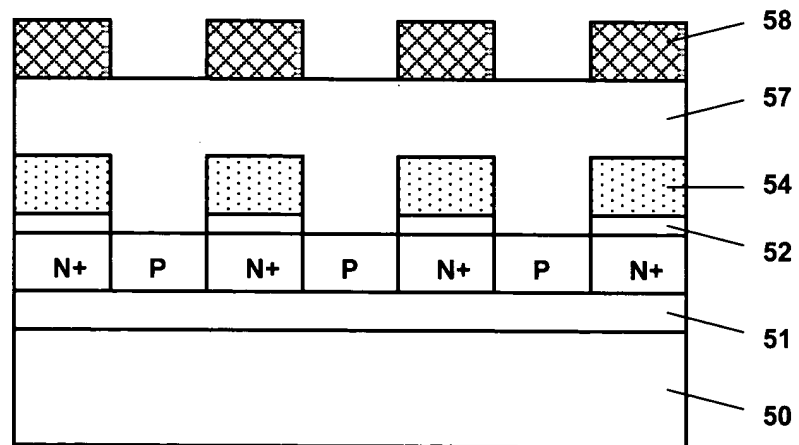


FIG. 5b (Prior Art)

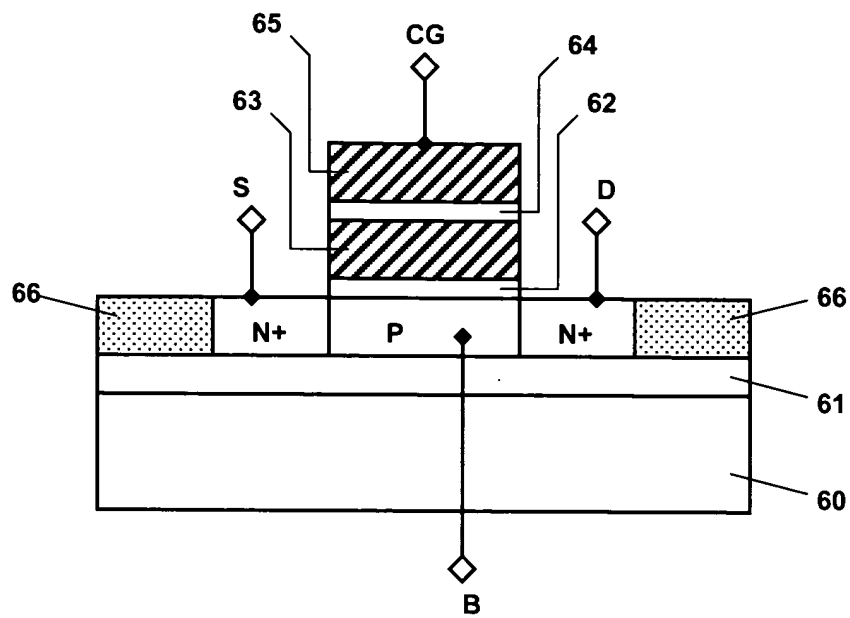


FIG. 6

NUMBER OF
MEMORY CELLS

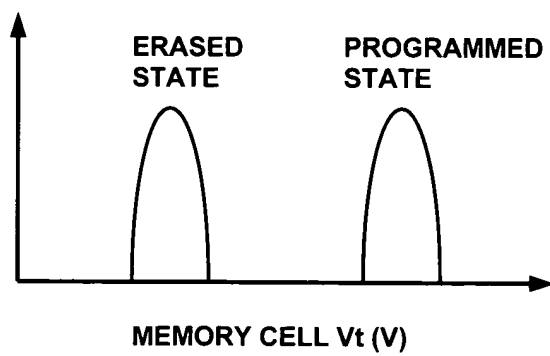


FIG. 8a

NUMBER OF
MEMORY CELLS

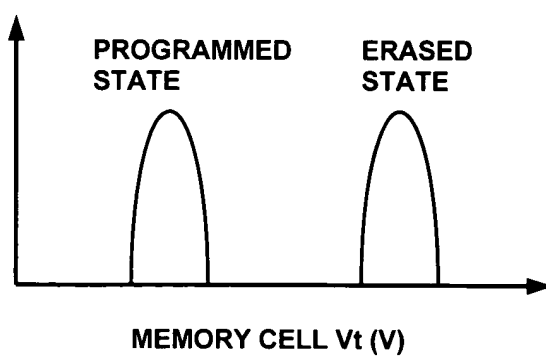


FIG. 8b

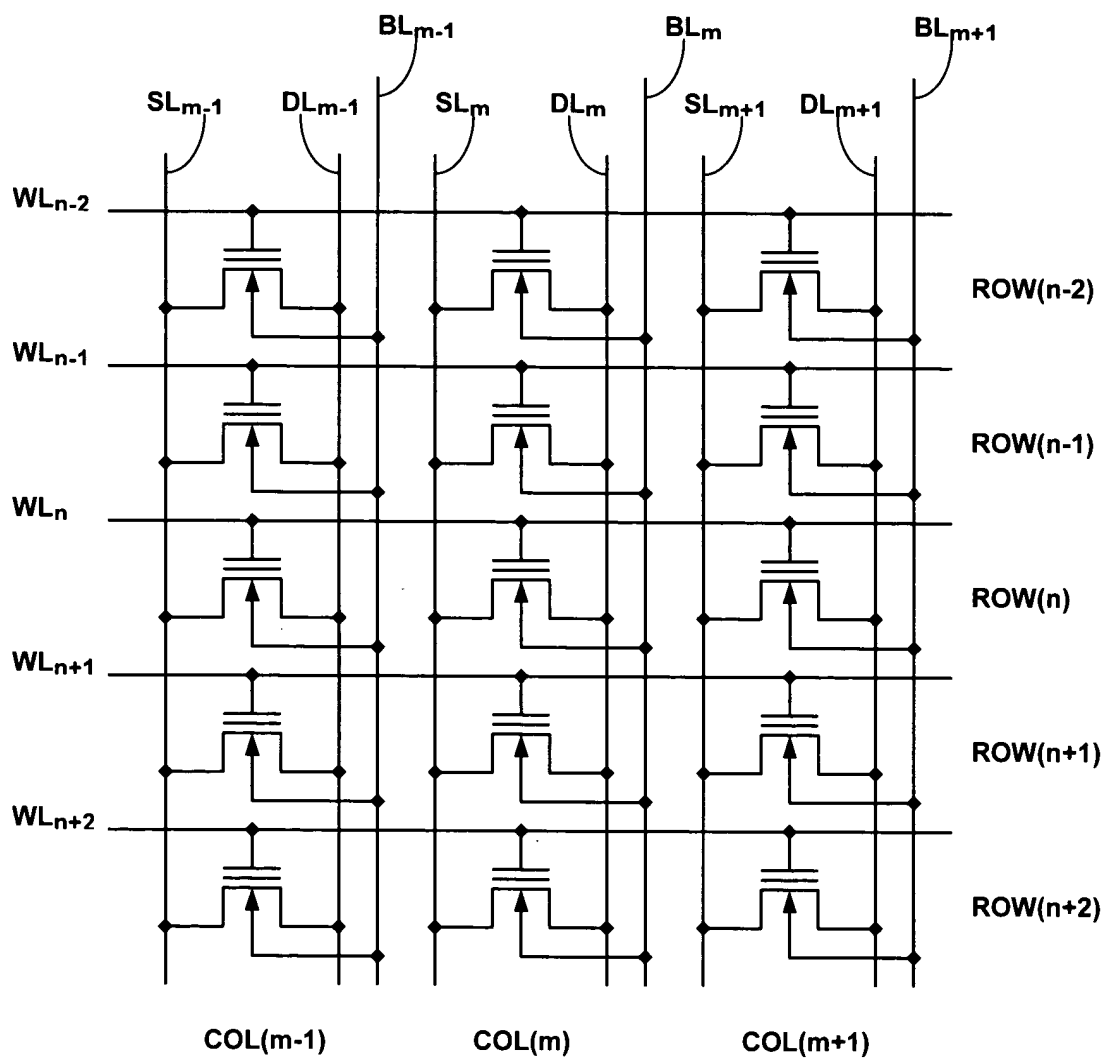


FIG. 7

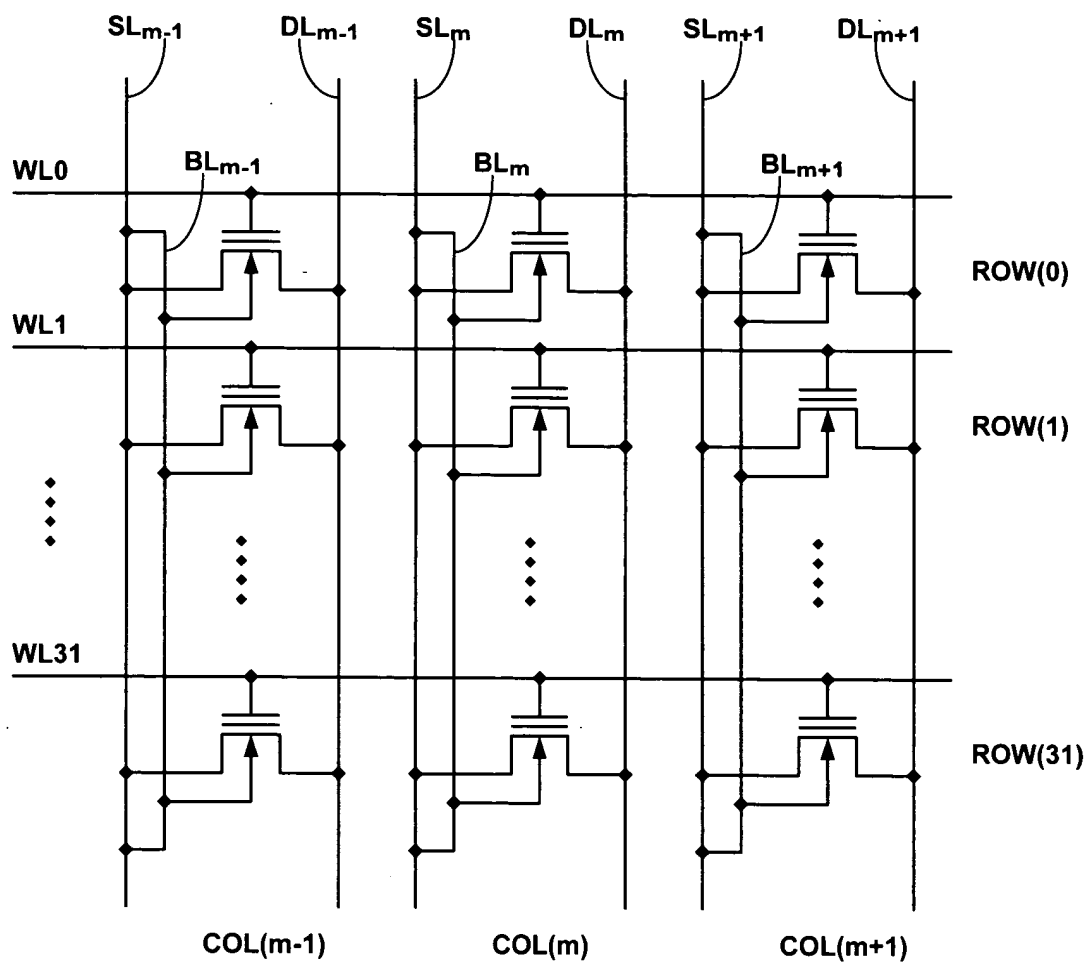


FIG. 9

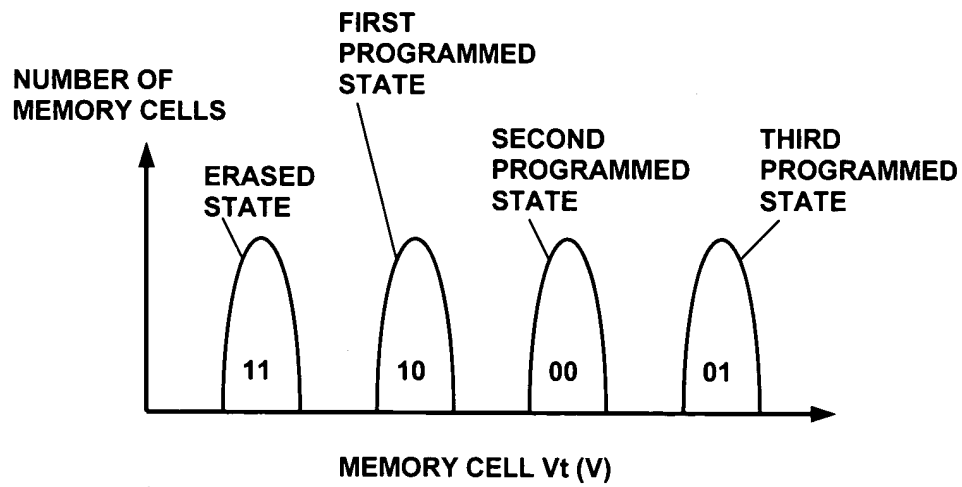


FIG. 10a

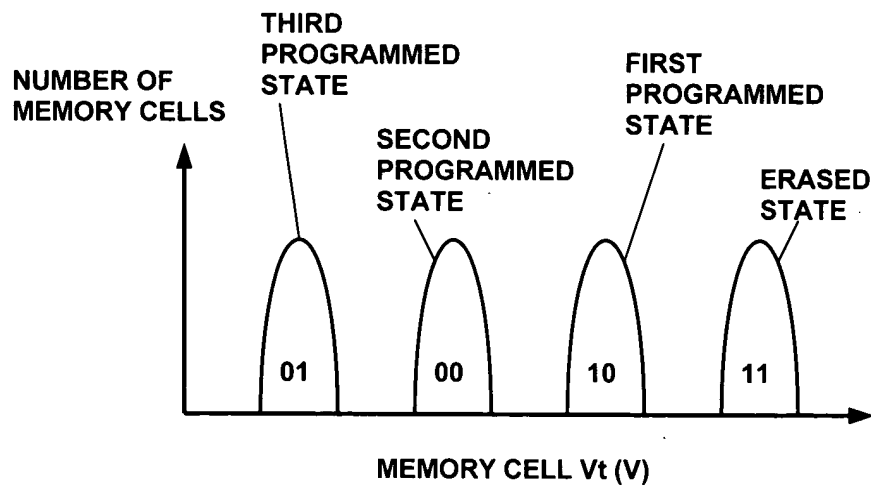


FIG. 10b

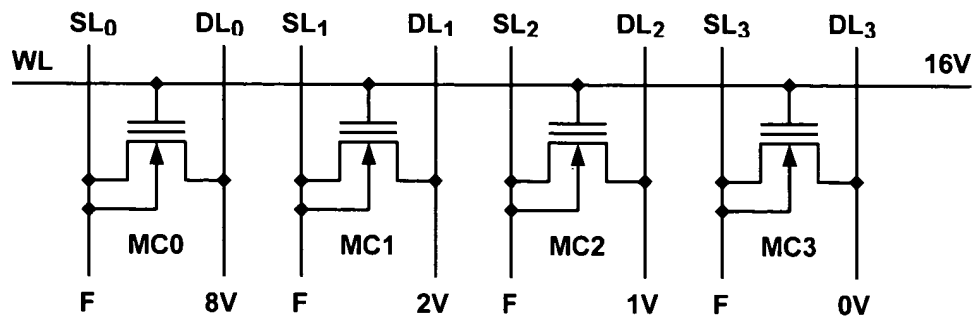


FIG. 11a

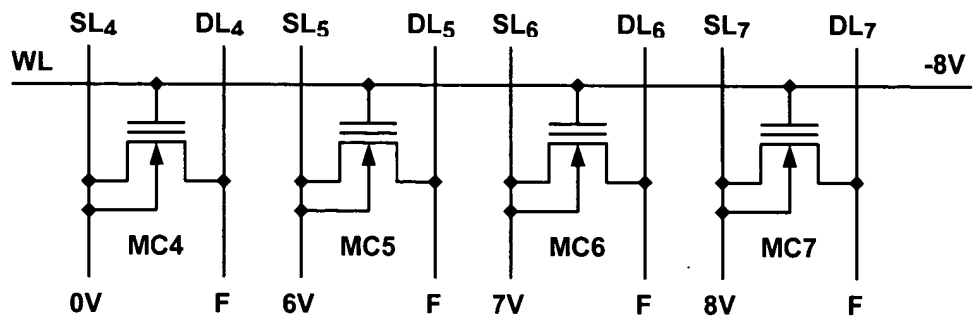


FIG. 11b

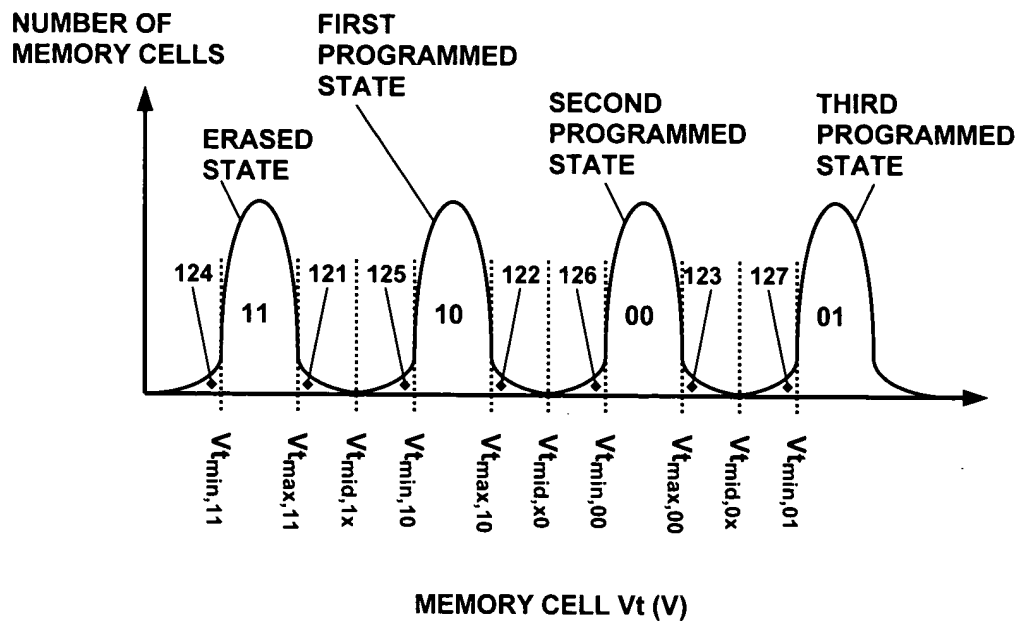


FIG. 12

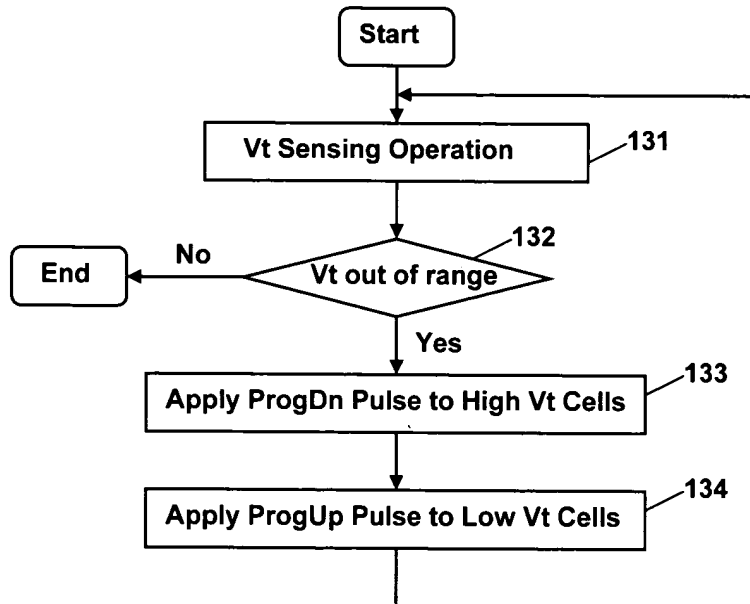


FIG. 13

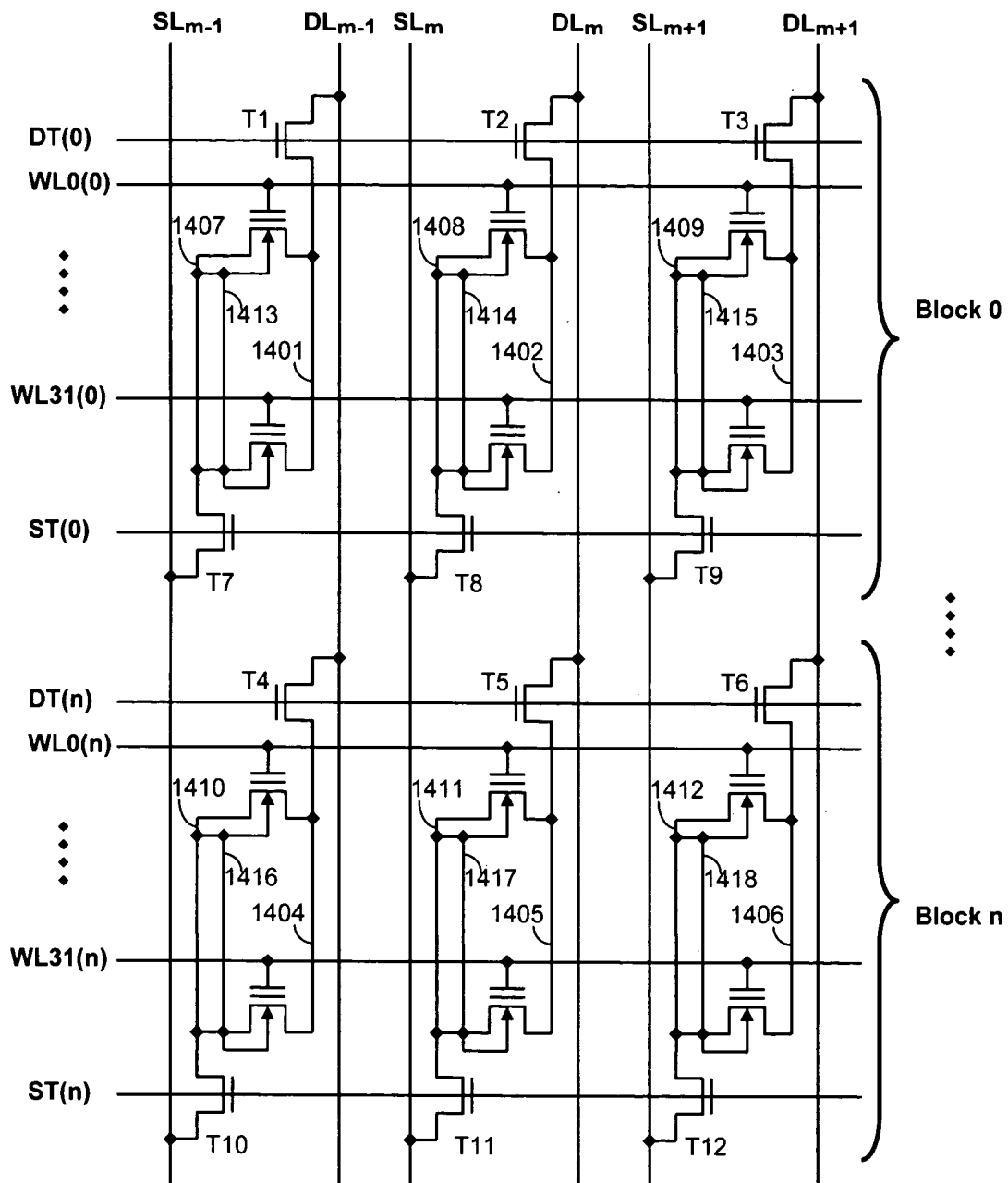


FIG. 14

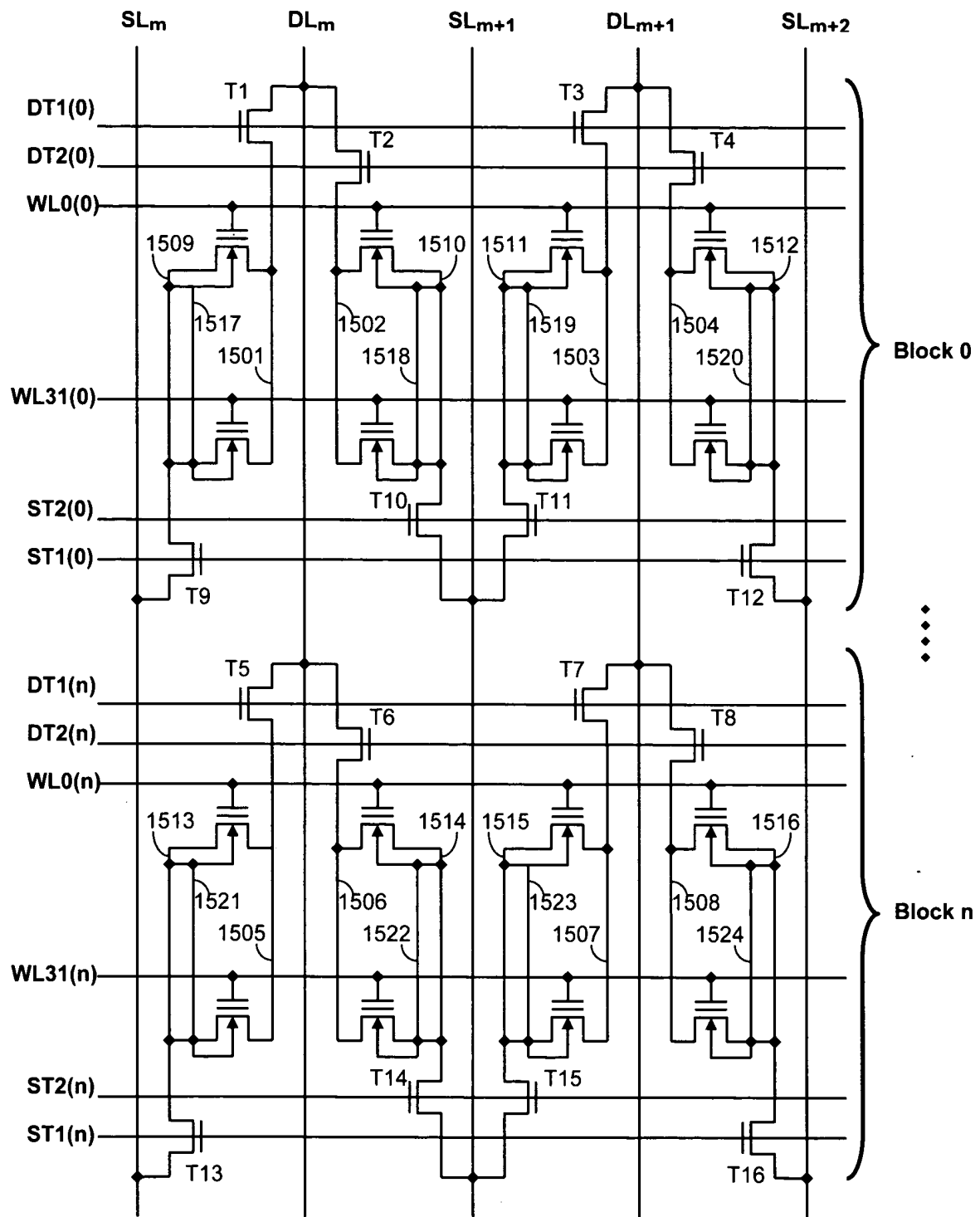


FIG. 15

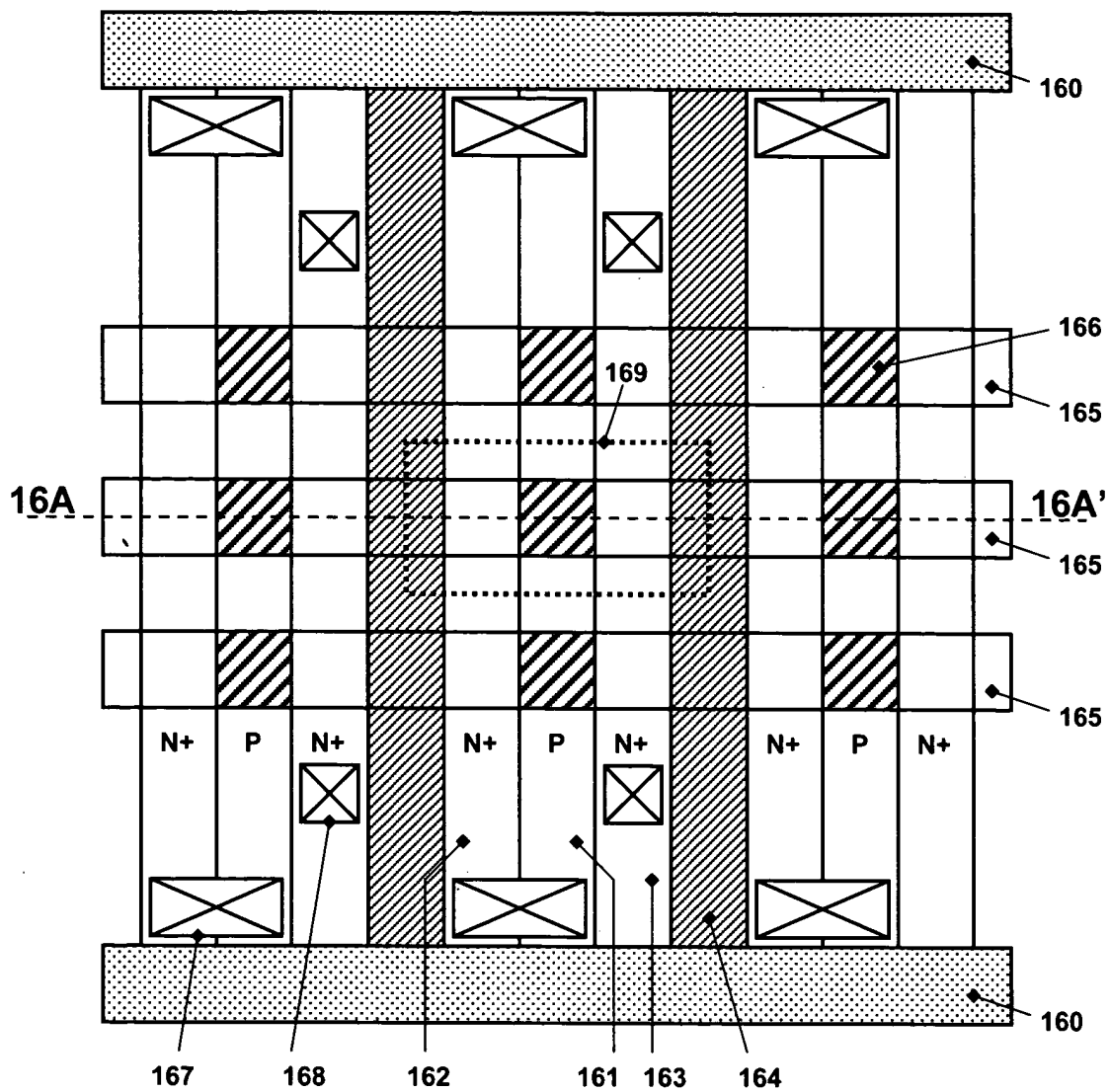


FIG. 16

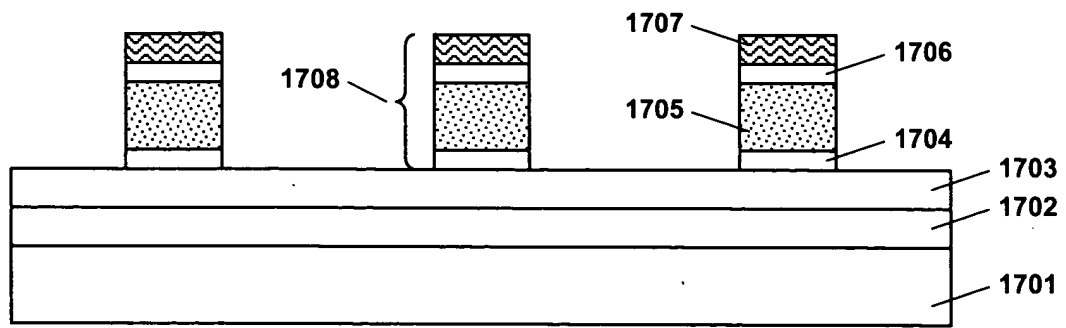


FIG. 17a

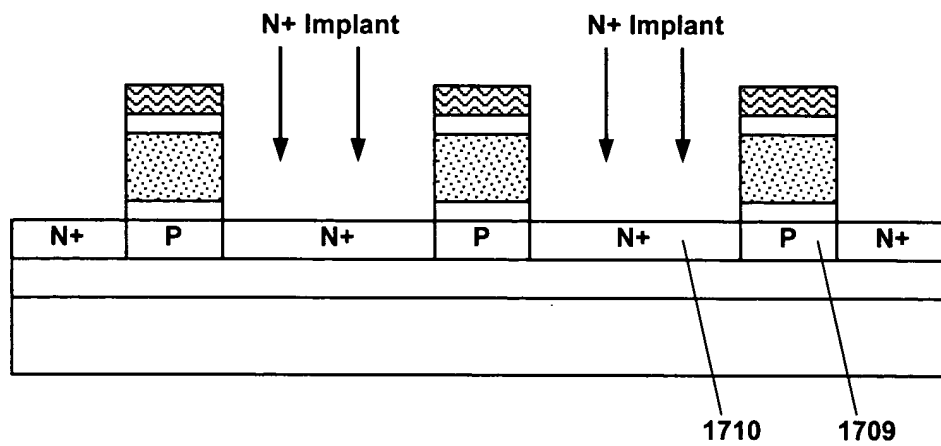


FIG. 17b

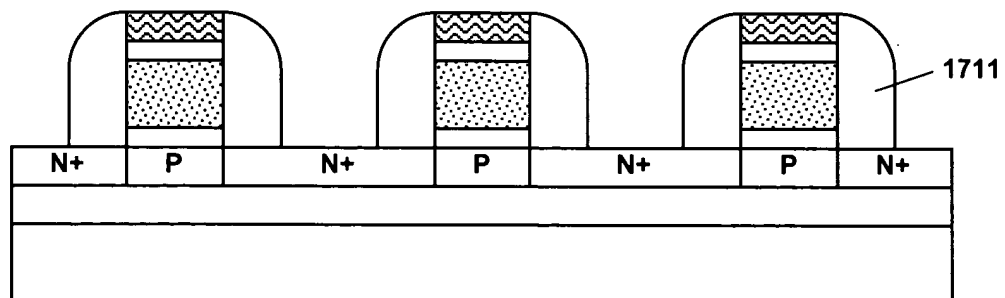


FIG. 17c

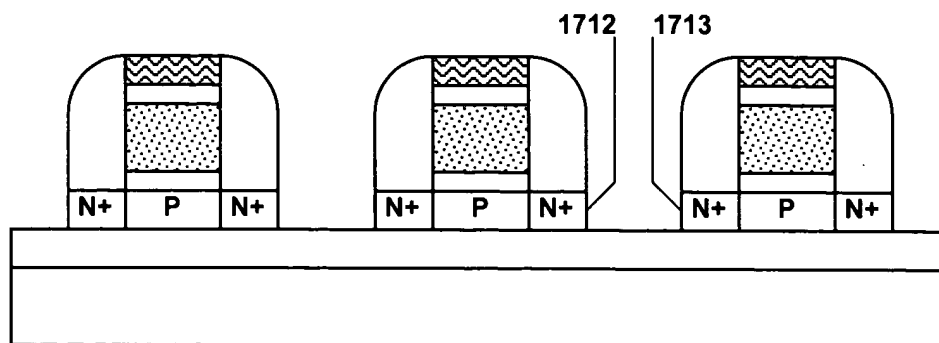


FIG. 17d

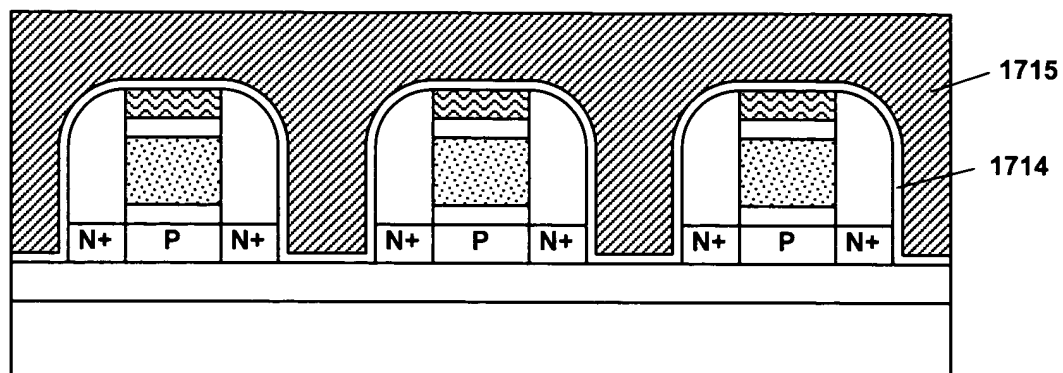


FIG. 17e

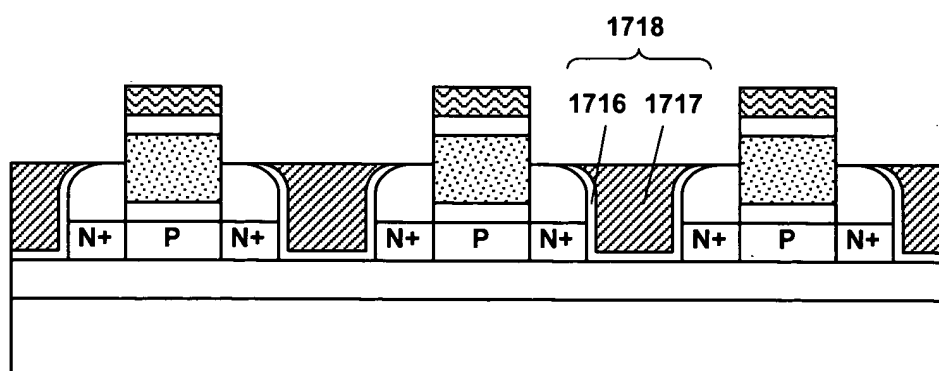


FIG. 17f

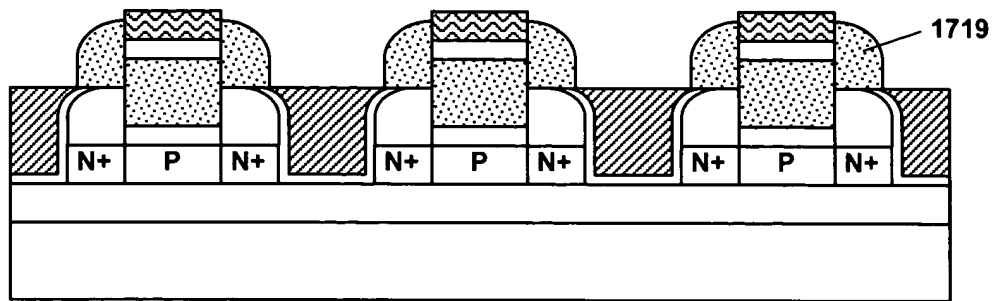


FIG. 17g

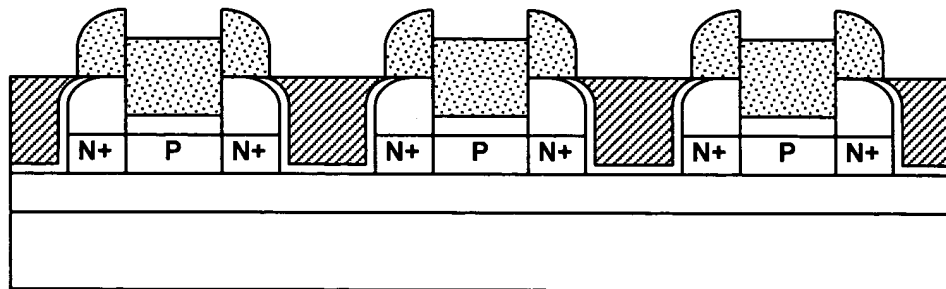


FIG. 17h

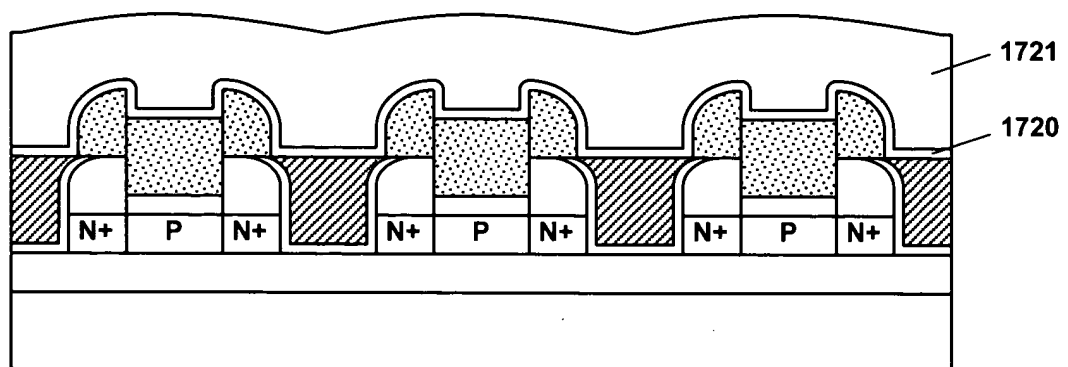


FIG. 17i

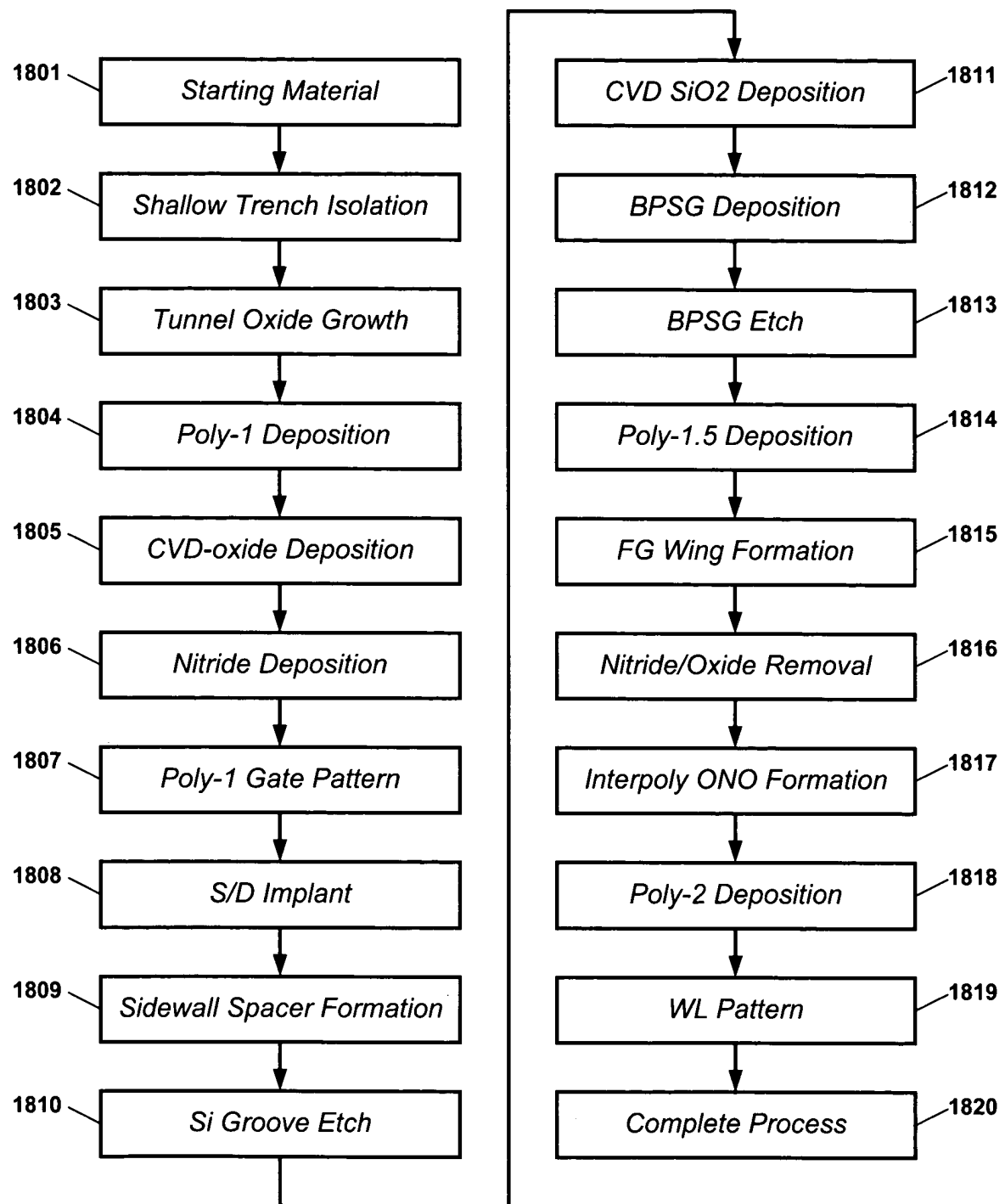


FIG. 18

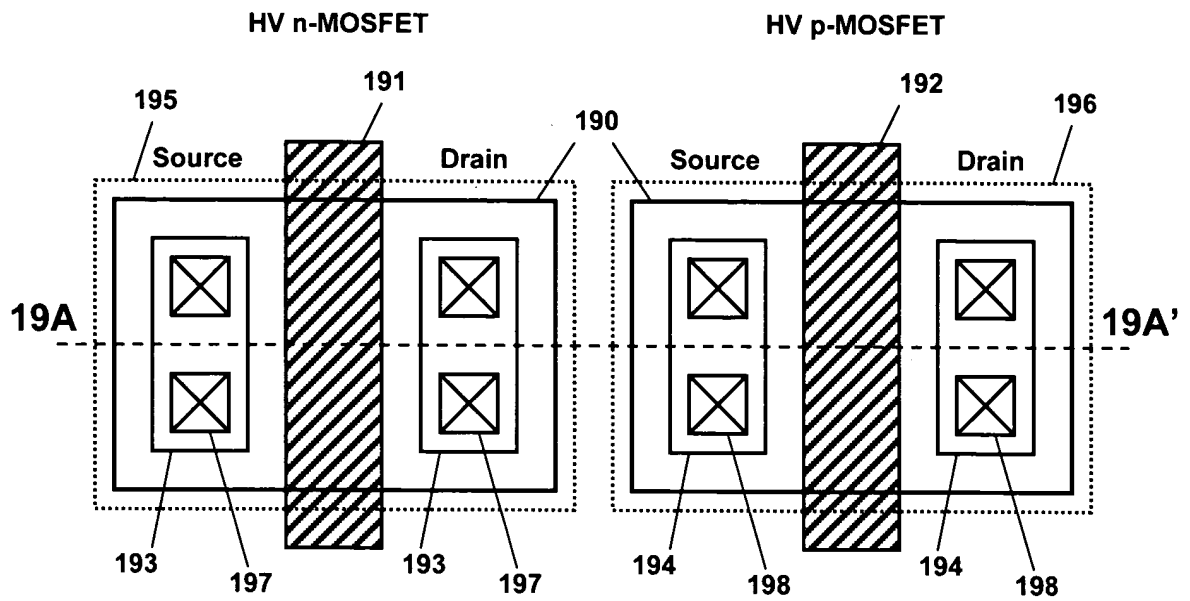


FIG. 19

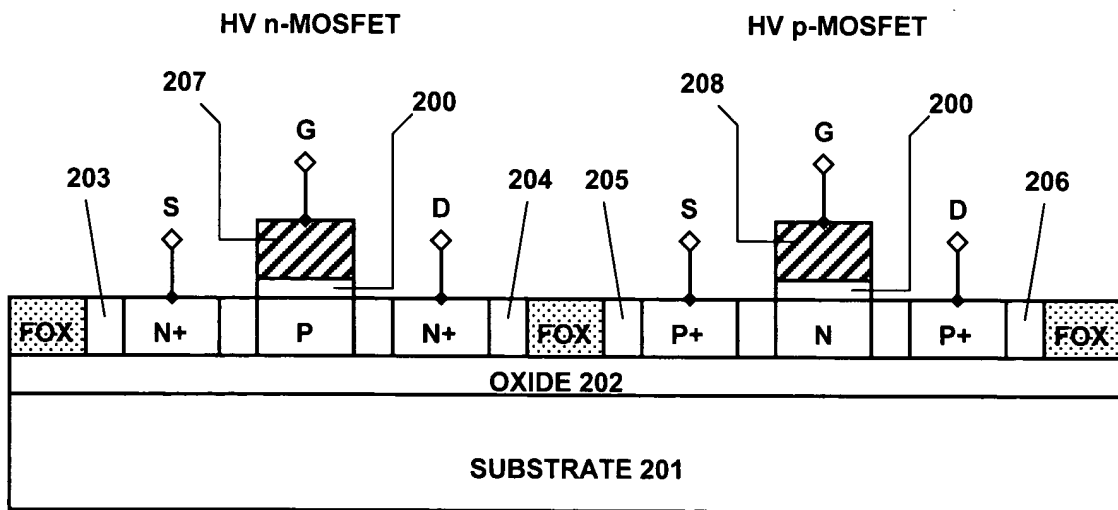


FIG. 20